JPA / ECS File No.: 05-111 AG Contract No.: KR06-0322TRN Project No.: 088 PN 195.86

Project: Traffic Signal Section: SR88 & 16th Ave. **TRACS No.: HX181 01C**

Budget Source Item No.: 71206

INTERGOVERNMENTAL AGREEMENT

BETWEEN
THE STATE OF ARIZONA
AND
CITY OF APACHE JUNCTION

THIS AGREEMENT	is	entered	into	this	date	114	JUNG	<u> </u>	<u>6</u> ,	2006	, pι	ırsuant	t to
the Arizona Revised S	Stat	utes § 11	1-951	thro	ugh 1	1-954, as	amended	, betwee	en the S	TATE	OF A	ARIZO	NA,
acting by and through	gh	its DEP.	ARTI	MEN	ΓOF	TRANSF	PORTATIO	ON (the	"State")	and	the	CITY	OF
APACHÉ JUNCTION.	ac	ting by a	nd th	rouat	its M	AYOR ar	nd CITY C	OUNCIL	(the "Ci	ty").			

I. RECITALS

- 1. The State is empowered by Arizona Revised Statues § 28-401 to enter into this Agreement and has delegated to the undersigned the authority to execute this Agreement on behalf of the State.
- 2. The City is empowered by Arizona Revised Statues § 48-572 and § 11-952 to enter into this Agreement and has by resolution, a copy of which is attached hereto and made a part hereof, resolved to enter into this Agreement and has authorized the undersigned to execute this Agreement on behalf of the City.
- 3. The parties hereto agree to and acknowledge the following conditions: a) the estimated monetary amounts referenced in this Agreement are subject to change and could change substantially before completion of the Project; b) the parties shall perform their responsibilities consistent with this Agreement; and c) any change or modification to the Project will only occur with mutual written consent of both parties.
- 4. The State and the City agree to participate in the design, construction and maintenance of a new warranted traffic signal and intersection improvements, hereinafter referred to as the "Project". The Project is currently estimated at \$521,222.00, including design, construction engineering and contingencies. The Project will be at the intersection of SR88 and 16th Avenue, Milepost "MP" 195.86. The signal construction costs include the pavement markings, signage and traffic control. The intersection improvements include road widening and an Emergency Vehicle Preemption system "EVP." The State will provide 50% of the funding for the signal construction costs, 100% of the design and full maintenance of the traffic signal, excluding any upfront costs and component replacement for the EVP. The City will contribute 50% of the funding for signal construction costs and 100% of the funding for the intersection improvements. The City will also provide and install the EVP device for the traffic signal and be responsible for obtaining the electrical power to operate the traffic signal.

THEREFORE, in consideration of the mutual agreements expressed herein, it is agreed as follows:

NO. 28704
Filed with the Secretary of State
Date Filed: 0 - 0 - 0

Secretary of State

Bv:

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II. SCOPE OF WORK

1. The State shall:

- a. Prepare and provide design plans, specifications and other such documents and services required for the construction bidding and construction of the Project, and submit same to the City as appropriate.
- b. Advertise for bids and award one or more construction contract(s) for the Project. Administer contract(s) for the Project and make all payments to the contractor(s). Be responsible for contractor claims for additional compensation caused by the Project delays attributable to the State.
- c. Upon completion of the Project, perform the final inspection and notify the City in writing that the Project has been constructed in accordance with the project documents and the Project has been satisfactorily completed.
- d. Upon execution of this Agreement, provide the City with itemized lists estimating the total Project construction costs and road widening costs. These costs can be seen on the attached Exhibits A and B, respectively, attached hereto and made a part hereof. In addition, the State shall provide the City with an invoice for reimbursement to the State for the City's estimated share of the Project, currently estimated at \$366,863.00. The City is funding a 100% share of the road widening and EVP equipment, plus a 50% share of the signal construction. Once the Project costs have been finalized, the State will either invoice or reimburse the City for the difference between estimated and actual costs.
 - e. Inspect and approve the installation of the EVP equipment.
- f. Upon completion and acceptance of the EVP installation by the City, and upon the satisfactory training of State maintenance personnel, and the State's receipt of bench stock parts and the signal test emitter, provide maintenance to the preemption system.

2. The City shall:

- a. Review the design documents required for construction of the Project, and provide comments to the State as appropriate.
- b. In the event unforeseen conditions or circumstances increase the cost of said work necessitated by change in the Project's scope of work, such additional costs shall require prior approval of the State. All costs attributable to any engineering change orders requested by the City shall be the sole responsibility of the City for payment.
- c. Be responsible for contractor claims for additional compensation caused by Project delays attributable to the City.
- d. Upon execution of this Agreement and within thirty (30) calendar days upon receipt of an invoice from the State, remit to the State the City's share of estimated costs. This total specifically includes 100% of the intersection improvements, plus 50% of the signal construction costs, collectively estimated at \$366,863.00.
 - e. Provide and install the EVP equipment at Project location, all at City expense.
- f. Provide maintenance personnel equipment manufacturer certified training to the State in all applicable aspects of the installation, operation and maintenance of the preemption system. Provide the

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State all required systems testing equipment, sufficient bench stock parts, and one signal emitter for testing the system, all at no cost to the State.

- g. Maintain a reasonable inventory of replacement parts necessary for repair of all of the equipment.
- h. Upon completion of the Project by the State, the City will be responsible for obtaining the electrical power to operate the traffic signal, all at the City's expense.

III. MISCELLANEOUS PROVISIONS

- 1. The terms, conditions and provisions of this Agreement shall remain in full force and effect until completion and reimbursements, provided however, any provisions herein for electrical power to operate the traffic signal provided by the City shall be perpetual. This Agreement may be cancelled at any time prior to the award of a Project construction contract, upon a thirty (30) calendar-day written notice to the other party. It is understood and agreed that, in the event the City fails to budget or provide for electrical power, as set forth in this Agreement, the State shall in no way be responsible to provide electrical power.
 - 2. This Agreement shall become effective upon filing with the Secretary of State.
 - 3. This Agreement may be cancelled in accordance with Arizona Revised Statutes § 38-511.
 - 4. The provisions of Arizona Revised Statutes § 35-214 are applicable to this Agreement.
- 5. In the event of any controversy, which may arise out of this Agreement, the parties hereto agree to abide by applicable arbitration as is set forth for public works contracts in Arizona Revised Statutes § 12-1518.
- 6. All notices or demands upon any party to this Agreement shall be in writing and shall be delivered in person or sent by mail, addressed as follows:

Arizona Department of Transportation Joint Project Administration 205 S. 17th Avenue, Mail Drop 616E Phoenix, Arizona 85007 (602) 712-7525 (602) 712-7424 Fax City of Apache Junction Public Works Attn: Doug Dobson, Director 300 E. Superstition Blvd. Apache Junction, Arizona 85219 (480) 982-1055 (480) 983-5752 Fax

- 7. This Agreement is subject to all applicable provisions of the Americans with Disability Act (Public Law 101-336, 42 U.S.C. 12101-12213) and all applicable Federal regulations under the Act, including 28 CFR Parts 35 and 36. The parties to this Agreement shall comply with Executive Order Number 99-4 issued by the Governor of the State of Arizona and incorporated herein by reference regarding "Non-Discrimination".
- 8. Non-Availability of Funds: Every payment obligation of the State and the City under this Agreement is conditioned upon the availability of funds appropriated or allocated for the payment of such obligations. If funds are not allocated and available for the continuance of this Agreement, this Agreement may be terminated by either party at the end of the period for which the funds are available. No liability shall accrue to either party in the event this provision is exercised, and both parties shall not be obligated or liable for any future payments as a result of termination under this paragraph.

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9. In accordance with Arizona Revised Statues § 11-952 (D), attached hereto and incorporated herein is the written determination of each party's legal counsel and that the parties are authorized under the laws of this State to enter into this Agreement and that the Agreement is in proper form.

IN WITNESS WHEREOF, the parties have executed this Agreement the day and year first above written.

CITY OF APACHE JUNCTION

DOUGLAS COLEMAN

Mayor

STATE OF ARIZONA

Department of Transportation

MICHAEL P. MANTHEY, P.E. State Traffic Engineer

ATTEST:

BY <u>KALKULLI</u> KATHY CONNELL

City Clerk

G:\05-111-City of Apache Junction-Traffic

4-10-06 Draft 4 ghc and rs (city)

JPA 05-111

ATTORNEY APPROVAL FORM FOR THE CITY OF APACHE JUNCTION

I have reviewed the above referenced Intergovernmental Agreement between the State of Arizona, acting by and through its DEPARTMENT OF TRANSPORTATION, and the City of Apache Junction, an Agreement among public agencies which, has been reviewed pursuant to A.R.S. § 11-951 through § 11-954 and declare this Agreement to be in proper form and within the powers and authority granted to the City under the laws of the State of Arizona.

No opinion is expressed as to the authority of the State to enter into this Agreement.

DATED this About day of April , 2006.

City of Apache Junction Attorney

Exhibit A

ENGINEER'S ESTIMATE 「「ブガタ」 CONSTRUCTION SR 88 at 16th Avenue Apache Junction, AZ

TRACS NO. HX181 01C, 088 MA 196

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95% Submittal

November 7, 2006

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		œ	L. FT.	\$12.00	96\$
	VALKS, DRIVEWAYS AND SLABS	36	SQ. FT.	\$7.00	\$252
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2020162 REMOVE (VALLEY GUTTER) 2030301 ROADWAY EXCAVATION 3030022 AGGREGATE BASE, CLASS 2 4090003 ASPHALTIC CONCRETE (MISCELLANEOUS STRUCT 5010107 5012524 STORM DRAIN PIPE, 24" 5030601 CATCH BASIN, TYPE B (MAG DET. 531) 5050031 MANHOLE (C-18.10)(FOR PIPES 6" TO 36") 5050032 MANHOLE (C-18.10)(FOR PIPES OVER 36") 5050201 RESET FRAME AND COVER FOR MANHOLE 6080003 REGULATORY, WARN, OR MARKER SIGN PANEL WI 7010001 MAINTENANCE AND PROTECTION OF TRAFFIC		E C	EACH	\$150.00	\$450
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3030022 AGGREGATE BASE, CLASS 2 4090003 ASPHALTIC CONCRETE (MISCELLANEOUS STRUCT 5010107 PIPE, CORRUGATED METAL, SLOTTED, 18" 5012524 STORM DRAIN PIPE, 24" 5030601 CATCH BASIN, TYPE B (MAG DET. 531) 5030602 CATCH BASIN, TYPE D, SUMP ONLY (MAG DET. 533- 5050031 MANHOLE (C-18.10)(FOR PIPES 6" TO 36") 5050031 MANHOLE (C-18.10)(FOR PIPES OVER 36") 5050032 MANHOLE (C-18.0) (FOR PIPES OVER 36") 5050033 REGULATORY, WARN, OR MARKER SIGN PANEL W/	200	375	CU. YD.	\$25.00	\$9,375
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5012524 STORM DRAIN PIPE, 24" 5030601 CATCH BASIN, TYPE B (MAG DET. 531) 5030602 CATCH BASIN, TYPE D, SUMP ONLY (MAG DET. 533- 5050031 MANHOLE (C-18.10)(FOR PIPES 6" TO 36") 5050201 RESET FRAME AND COVER FOR MANHOLE 6080003 REGULATORY, WARN, OR MARKER SIGN PANEL W/ 7010001 MAINTENANCE AND PROTECTION OF TRAFFIC		35	L. FT.	\$100.00	\$3,500
6030601 CATCH BASIN, TYPE B (MAG DET. 531) 5030602 CATCH BASIN, TYPE D. SUMP ONLY (MAG DET. 533- 5050031 MANHOLE (C-18.10)(FOR PIPES 6" TO 36") 5050201 RESET FRAME AND COVER FOR MANHOLE 6080003 REGULATORY, WARN, OR MARKER SIGN PANEL W 7010001 MAINTENANCE AND PROTECTION OF TRAFFIC	75	528	L.FT.	\$75.00	\$39,600
5030602 CATCH BASIN, TYPE D. SUMP ONLY (MAG DET. 533. 5050031 MANHOLE (C-18.10)(FOR PIPES 6" TO 36") 5050032 MANHOLE (C-18.10)(FOR PIPES OVER 36") 5050201 RESET FRAME AND COVER FOR MANHOLE 6080003 REGULATORY, WARN, OR MARKER SIGN PANEL W 7010001 MAINTENANCE AND PROTECTION OF TRAFFIC		2	EACH	\$3,000.00	\$6,000
		1	EACH	\$3,000.00	\$3,000
		2	EACH	\$3,500.00	\$7,000
		1	ЕАСН	\$5,000.00	\$5,000
6080003 REGULATORY, WARN, OR MARKER SIGN PANEL WI 7010001 MAINTENANCE AND PROTECTION OF TRAFFIC		3	EACH	\$1,000.00	\$3,000
MAINTENANCE AND PROTECTIC		53	SQ. FT.	\$27.00	\$1,431
	I OF TRAFFIC	1	L, SUM	\$10,000.00	\$10,000
7010006 FURNISH AND INSTALL TEMPORARY TRAFFIC CONTROL DEVICES	RY TRAFFIC CONTROL DEVICES	+	L. SUM	\$2,500.00	\$2,500
7015051 OBLITERATE PAVEMENT MARKING (ARROW, SYMBOL OR LEGEND)		3	EACH	\$250.00	\$750
7015052 OBLITERATE PAVEMENT MARKING (STRIPE)		100	L. FT.	\$1.00	\$100
7040003 PAVEMENT MARKING (WHITE SPRAYED THERMOPI	PRAYED THERMOPLASTIC)(0.060")	820	L. FT.	\$0.80	\$656.00
7040004 PAVEMENT MARKING (YELLOW SPRAYED THERMO	SPRAYED THERMOPLASTIC)(0.060")	820	L. FT.	\$1.25	\$1,025.00
7050022 PAVEMENT MARKING, PREFORMED, TYPE I, WHITE STRIPE		1,800	L. FT,	\$2.00	\$3,600.00
7050023 PAVEMENT MARKING, PREFORMED, TYPE I, SINGLE ARROW		4	EACH	\$200.00	\$800.00
7050026 PAVEMENT MARKING, PREFORMED, TYPE I, LEGEN	MED, TYPE I, LEGEND (ONLY)	2	EACH	\$200.00	\$400.00
7310011 POLE (TYPE A) (10')		2	ЕАСН	\$900.00	\$1,800.00

73101020 CEACH 54,000.00 73101020 POLE CITYDE A) EACH 54,000.00 73101020 POLE CITYDE A) TOTAL CITYDE A) EACH 55,000.00 73101020 POLE COUNDANTON (TYPE B) TOTAL CITYDE A) EACH 55,000.00 73101020 POLE COUNDANTON (TYPE B) TOTAL CITYDE A) EACH 55,000.00 73101020 POLE COUNDANTON (TYPE B) TOTAL CITYDE A) EACH 55,000.00 73101020 POLE COUNDANTON (TYPE B) TOTAL CITYDE A) TOTAL CITYDE A) EACH 55,000.00 73101020 MAST ARM GO ET, (TAPERED) TOTAL CITYDE A) TOTAL CITYDE A) EACH 55,000.00 73101020 MAST ARM GO ET, (TAPERED) TOTAL CITYDE A) TOTAL CITYDE A) EACH 55,000.00 73101020 MAST ARM GO ET, (TAPERED) TOTAL CITYDE A) TOTAL CITYDE A) EACH 55,000.00 73101020 MAST ARM GO ET, (TAPERED) TOTAL CITYDE A) EACH 55,000.00 73101020 MAST ARM GO ET, (TAPERED) TOTAL CITYDE A) EACH 55,000.00 <t< th=""><th>7310012</th><th>7310012 POLE (TYPE A) (15', WITH BASE)</th><th>Ψ.</th><th>EACH</th><th>\$1,500.00</th><th>\$1,500.00</th></t<>	7310012	7310012 POLE (TYPE A) (15', WITH BASE)	Ψ.	EACH	\$1,500.00	\$1,500.00
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MAST ARM (30 FT.) (TAPERED) 1 EACH \$5 MAST ARM (49 FT.) (TAPERED) 1 EACH \$5 MAST ARM (48 FT.) (TAPERED) 1 EACH \$5 MAST ARM (48 FT.) (TAPERED) 2 EACH \$5 ELECTRICAL CONDUIT (27) (PVC) 200 L. FT. PULL BOX (NO.7) 200 L. FT. PULL BOX (NO.7) 20 L. FT.	7310551	MAST ARM (20 FT.) (TAPERED)	1	EACH	\$800.00	\$800
MAST ARM (40 FT) (TAPERED) 1 EACH S MAST ARM (40 FT) (TAPERED) 2 EACH \$ MAST ARM (40 FT) (TAPERED) 2 EACH \$ ELECTRICAL CONDUIT (27) (PVC) 200 L. FT. 1 CLECTRICAL CONDUIT (37) (RIGID METAL) 3 EACH 1 PULL BOX (NO.3) 3 EACH 1 EACH PULL BOX (NO.7) 3 EACH 3 EACH PULL BOX (NO.7) 3 EACH 3 EACH PULL BOX (NO.7) 3 EACH 3 EACH PULL BOX (NO.7) 4 EACH 5 EACH 5 PULL BOX (NO.7) 4 EACH 5 EACH EACH	7310570	MAST ARM (30 FT.) (TAPERED)	1	EACH	\$2,000.00	\$2,000
BACT ARM (45 FT.) (TAPERED)	7310590	MAST ARM (40 FT.) (TAPERED)	1	EACH	\$3,000.00	\$3,000
ELECTRICAL CONDUIT (2") (PVC) ELECTRICAL CONDUIT (2") (PVC) L. FT. ELECTRICAL CONDUIT (3") (PVC) 200 L. FT. ELECTRICAL CONDUIT (3") (PVC) 3 EACH PULL BOX (NO.7) 3 EACH PULL BOX (NO.7) 1 EACH PEDESTRIAN SIGNAL MOUNTING ASSEMBLY (TYPE II) 1 EACH PEDESTRIAN BULL MOUNTING ASSEMBLY (TYPE III) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE III) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE III) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE III) 1 <td>7310600</td> <td>MAST ARM (45 FT.) (TAPERED)</td> <td>2</td> <td>EACH</td> <td>\$4,000.00</td> <td>\$8,000</td>	7310600	MAST ARM (45 FT.) (TAPERED)	2	EACH	\$4,000.00	\$8,000
ELECTRICAL CONDUIT (3") (PVC) 2.00 L.FT. ELECTRICAL CONDUIT (3") (PVC) 100 L.FT. POLL BOX (NO.5) 3 EACH POLL BOX (NO.7) 3 EACH POLL BOX (NO.7) 1 EACH CONDUCTORS 1 EACH CONDUCTORS 1 EACH CONDUCTORS 1 EACH TRAFFIC SIGNAL FACE (TYPE E) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE III) 8 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE III) 1 EACH TRAFFIC SIGNAL MOUNTING ASS	7320050	ELECTRICAL CONDUIT (2") (PVC)	850	Е.	\$8.00	\$6,800
ELECTRICAL CONDUIT (2 1/27) (RIGID METAL) 100 L. FT. PULL BOX (NO.5) 3 EACH PULL BOX (NO.7) 1 EACH PULL BOX (NO.7) (WEXTENSION) 1 EACH PULL BOX (NO.7) (WEXTENSION) 1 EACH PULL BOX (NO.7) (WEXTENSION) 1 EACH TRAFIC SIGNAL FACE (TYPE D) 2 EACH TRAFIC SIGNAL FACE (TYPE D) 4 EACH TRAFIC SIGNAL FACE (TYPE D) 4 EACH PEDESTRIAN PUSH BUTTON 8 EACH PEDESTRIAN SIGNAL (MANIHAND) 8 EACH PEDESTRIAN SIGNAL (MANIHAND) 8 EACH PEDESTRIAN SIGNAL (MANIHAND) 1 EACH PEDESTRIAN PUSH BUTTON 1 EACH TRAFIC SIGNAL MOUNTING ASSEMBLY (TYPE II) 1 EACH	7320070	ELECTRICAL CONDUIT (3") (PVC)	200	L.FT.	\$20.00	\$4,000
PULL BOX (NO.5) 3 EACH PULL BOX (NO.7) PULL BOX (NO.7) 3 EACH PULL BOX (NO.7) PULL BOX (NO.7) 1 L. SUM 5 PULL BOX (NO.7) PULL BOX (NO.7) 1 L. SUM 5 PULL BOX (NO.7) PULL BOX (NO.7) 1 L. SUM 5 CONDUCTORS 1 L. SUM 5 EACH 5 TRAFFIC SIGNAL FACE (TYPE D) 4 EACH 5 EACH 5 TRAFFIC SIGNAL FACE (TYPE G) PEDESTRIAN BIGNAL (MANIHAND) 8 EACH 5 EACH 5 PEDESTRIAN SIGNAL MOUNTING ASSEMBLY (TYPE III) TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE III) 1 EACH 5 TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) 1 EACH 5 TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) 1 EACH 5 CONTROL CABINET CONTROL CABINET TACH 5 1 EACH 5 LUMINARIRE (HORIZONTAL MOUNTING ASSEMBLY (TYPE	7320140		100	L. FT.	\$22.00	\$2,200
PULL BOX (NO.7) 3 EACH PULL BOX (NO.7) (WIEXTENSION) 1 EACH PULL BOX (NO.7) (WIEXTENSION) 1 L. SUM \$ CONDUCTORS 1 L. SUM \$ TRAFFIC SIGNAL FACE (TYPE D) 1 4 EACH \$ TRAFFIC SIGNAL FACE (TYPE G) 4 EACH \$ \$ FEDESTRIAN SIGNAL (MANHAND) 8 EACH \$	7320410	PULL BOX (NO.5)	3	EACH	\$400.00	\$1,200
PULL BOX (NO.7) (WEXTENSION) 1 EACH \$ CONDUCTORS 1 L. SUM \$ CONDUCTORS 1 L. SUM \$ TRAFFIC SIGNAL FACE (TYPE D) 1 EACH \$ TRAFFIC SIGNAL FACE (TYPE G) 4 EACH \$ TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE II) 1 EACH \$ TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE III) 1 EACH \$ TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) 1 EACH \$ TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) 1 EACH \$ TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) 1 EACH \$ TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) 1 EACH \$ CONTROL CABINET (TYPE IV) (WITH ELEVATOR BASE) 1 EACH \$ METER PEDESTAL CABINET 1 EACH \$ CONTROL CABINET (TYPE IV) (WITH ELEVATOR BASE) 1 EACH \$ MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS) 1 EACH \$ SEEDING (CLASS II) EACH	7320420	PULL BOX (NO.7)	3	EACH	\$400.00	\$1,200
CONDUCTORS 1 L. SUM \$\$ TRAFFIC SIGNAL FACE (TYPE D) 2 EACH TRAFFIC SIGNAL FACE (TYPE D) 14 EACH TRAFFIC SIGNAL FACE (TYPE D) 4 EACH \$ TRAFFIC SIGNAL FACE (TYPE G) 8 EACH \$ \$ EACH \$ \$ EACH \$	7320421		+	EACH	\$600.00	\$600
TRAFFIC SIGNAL FACE (TYPE D) 14 EACH TRAFFIC SIGNAL FACE (TYPE F) 14 EACH TRAFFIC SIGNAL FACE (TYPE F) 14 EACH TRAFFIC SIGNAL FACE (TYPE G) 8 EACH PEDESTRIAN PUSH BUTTON 8 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE II) 10 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE III) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE III) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE III) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE XI) 1 EACH WIDEO DETECTIONS ASYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 EACH MEDICA CABINET ACCH SACH SACH LUMINARIRE (HORIZONTAL MOUNT) (HPS 250 VMATT) 1 EACH SACH COD CENTER CABINET (UNINTERRUPTIBLE POWER SUPPLY) 1 LACH SACH	7320650	CONDUCTORS	1	L. SUM	\$6,000.00	\$6,000
TRAFFIC SIGNAL FACE (TYPE D) 14 EACH \$ TRAFFIC SIGNAL FACE (TYPE G) 4 EACH \$ PEDESTRIAN SIGNAL (MANUHAND) 8 EACH \$ PEDESTRIAN PUSH BUTTON 8 EACH \$ TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE III) 10 EACH \$ TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE III) 1 EACH \$ TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IVI) 1 EACH \$ TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IVI) 1 EACH \$ TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IVI) 1 EACH \$ TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IVI) 1 EACH \$ CONTROL CABINET (TYPE IVI) (WITH ELEVATOR BASE) 1 EACH \$ METER PEDESTAL CABINET LUMINAIRE (HORIZONTAL MOUNT) (HPS 250 WATT) 1 EACH \$ LUMINAIRE (HORIZONTAL MOUNT) (HPS 250 WATT) ASSEMBLY (TYPE IVI) 1 EACH \$ SEEDING (CLASS III) MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS) 1 L. SUM \$ CONCRE	7330040	TRAFFIC SIGNAL FACE (TYPE D)	2	EACH	\$350.00	\$700
TRAFFIC SIGNAL FACE (TYPE G) \$ EACH \$ PEDESTRIAN SIGNAL (MAN/HAND) 8 EACH EACH PEDESTRIAN PUSH BUTTON 8 EACH EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE III) 10 EACH EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) 1 EACH EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) 1 EACH \$1 TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) 7 EACH \$1 TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) 1 EACH \$1 TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE XI) 1 EACH \$1 CONTROL CABINET (TYPE IV) (WITH ELEVATOR BASE) 1 EACH \$2 METER PEDESTAL CABINET CAGNITAR (ACAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 EACH \$2 VIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 EACH \$2 LOAD CENTER CABINET (UNINTERRUPTIBLE POWER SUPPLY) 1 EACH \$3 MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS) 1 L. FT. CONCRETE CURB AND GUTTER, TYPE A (MAG DET. 220))	7330060	TRAFFIC SIGNAL FACE (TYPE F)	14	EACH	\$650.00	\$9,100
PEDESTRIAN SIGNAL (MAN/HAND) 8 EACH PEDESTRIAN SIGNAL (MAN/HAND) 8 EACH PEDESTRIAN PUSH BUTTON 10 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE III) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) 7 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) 1 EACH CONTROL CABINET (TYPE IV) (WITH ELEVATOR BASE) 1 EACH METER PEDESTAL CABINET 1 EACH \$ VIDEO DETECTION SYSTEM (A-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 EACH \$ VIDEO DETECTION SYSTEM (A-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 EACH \$ MISCELLANEOUS ELECTRICAL (A-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 L.SUM \$ SEEDING (CLASS II) 1 L.SUM \$ CONCRETE CURB AND GUTTER (C-05.10, TYPE D) 4 L.FT. CONCRETE CURB AND GUTTER, TYPE A (MAG DET. 220)) 1 L.FT. T.FT.	7330070	TRAFFIC SIGNAL FACE (TYPE G)	4	EACH	\$1,000.00	\$4,000
PEDESTRIAN PUSH BUTTON 8 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE II) 10 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE III) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE VI) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE VI) 7 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE XI) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE XI) 1 EACH CONTROL CABINET 1 EACH \$1 CONTROL CABINET 1 EACH \$1 METER PEDESTAL CABINET 1 L. SUM \$1 VIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 L. SUM \$1 VIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 L. SUM \$20 VIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 L. SUM \$3 MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS) 1 L. SUM \$3 MOBILIZATION 4 L. FT. CONCRETE CURB AND GUTTER, TYPE A (MAG DET. 220)) 1 L. FT.	7330210	PEDESTRIAN SIGNAL (MAN/HAND)	8	EACH	\$600.00	\$4,800
TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE III) 10 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE III) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE VI) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE VI) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE XI) 1 EACH CONTROL CABINET (TYPE IV) (WITH ELEVATOR BASE) 1 EACH METER PEDESTAL CABINET 1 EACH \$1 VIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 L. SUM \$1 VIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 L. SUM \$3 LUMINARIE (HORIZONTAL MOUNT) (HIPS 250 WATT) 1 L. SUM \$3 MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS) 1 L. SUM \$3 MOBILIZATION 4 L. FT. L. FT. CONCRETE CURB AND GUTTER, TYPE A (MAG DET, 220)) 1 L. FT.	7330220	PEDESTRIAN PUSH BUTTON	8	EACH	\$250.00	\$2,000
TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE II) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE VI) 7 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE VII) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE VII) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE VII) 1 EACH CONTROL CABINET (TYPE IV) (WITH ELEVATOR BASE) 1 EACH METER PEDESTAL CABINET 1 EACH \$ VIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 L. SUM \$ VIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 L. SUM \$ LUMINAIRE (HORIZONTAL MOUNT) (HPS 250 WATT) 1 L. SUM \$ MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS) 1 L. SUM \$ SEEDING (CLASS II) 1 L. SUM \$ MOBILIZATION 4 L. FT. L. FT. CONCRETE CURB AND GUTTER (C-05.10, TYPE A) (MAG DET. 220)) 1 L. FT. CONCRETE CURB AND GUTTER (TYPE A) (MAG DET. 220)) 1 L. FT.	7330310	TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE II)	10	EACH	\$150.00	\$1,500
TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV) 1 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE VII) 7 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE XII) 7 EACH TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE XII) 1 EACH \$1 TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE XII) 1 EACH \$1 CONTROL CABINET (TYPE IV) (WITH ELEVATOR BASE) 1 EACH \$1 METER PEDESTAL CABINET (TYPE IV) (WITH ELEVATOR BASE) 1 L. SUM \$1 VIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 EACH \$1 VIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 L. SUM \$2 MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS) 1 L. SUM \$3 MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS) 1 L. SUM \$3 MOBILIZATION 4 L. FT. L. FT. CONCRETE CURB AND GUTTER, TYPE A (MAG DET. 220)) 1 L. FT.	7330320		1	EACH	\$250.00	\$250
TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE VII) TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE VII) 7 EACH \$1 EACH \$1 TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE VII) TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE VII) 1 EACH \$1 EACH \$1 CONTROL CABINET (TYPE IV) (WITH ELEVATOR BASE) 1 EACH \$ \$1 EACH \$ WETER PEDESTAL CABINET WIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 EACH \$ \$ VIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 EACH \$ \$ LOAD CENTER CABINET (UNINTERRUPTIBLE POWER SUPPLY) 1 L. SUM \$ \$ MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS) 1 L. SUM \$ \$ MOBILIZATION 4 L. FT. CONCRETE CURB AND GUTTER, TYPE A (MAG DET. 220)) 1 L. FT. FT.	7330330	TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE IV)	1	EACH	\$500.00	\$500
TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE VII) TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE XI) 1 EACH \$1 TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE XI) CONTROL CABINET 1 EACH \$1 CONTROL CABINET (TYPE IV) (WITH ELEVATOR BASE) 1 EACH \$ METER PEDESTAL CABINET 1 EACH \$ VIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 EACH \$ LUMINAIRE (HORIZONTAL MOUNT) (HPS 250 WATT) LOAD CENTER CABINET (UNINTERRUPTIBLE POWER SUPPLY) 1 EACH \$ MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS) 1 L.SUM \$ MOBILIZATION 1 L. SUM \$ CONCRETE CURB AND GUTTER (C-05.10, TYPE D) 273 L. FT.	7330340		-	EACH	\$500.00	\$500
TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE XI) 1 EACH \$1 CONTROL CABINET (TYPE IV) (WITH ELEVATOR BASE) 1 EACH \$1 METER PEDESTAL CABINET 1 L. SUM \$ VIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 L. SUM \$ LUMINAIRE (HORIZONTAL MOUNT) (HPS 250 WATT) 1 EACH \$ LOAD CENTER CABINET (UNINTERRUPTIBLE POWER SUPPLY) 1 EACH \$ MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS) 1 L. SUM \$3 MOBILIZATION 1 L. SUM \$3 CONCRETE CURB AND GUTTER (C-05.10, TYPE D) 4 L. FT. CONCRETE CURB AND GUTTER, TYPE A (MAG DET. 220)) 573 L. FT.	7330360	TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE VII)	7	EACH	\$500.00	\$3,500
CONTROL CABINET (TYPE IV) (WITH ELEVATOR BASE) 1 EACH \$15, METER PEDESTAL CABINET 1 EACH \$3. VIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 L. SUM \$6. LUMINAIRE (HORIZONTAL MOUNT) (HPS 250 WATT) 1 EACH \$6. LOAD CENTER CABINET (UNINTERRUPTIBLE POWER SUPPLY) 1 EACH \$6. MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS) 1 L. SUM \$3. MOBILIZATION 1 L. SUM \$30. CONCRETE CURB AND GUTTER (C-05.10, TYPE D) 4 L. FT. CONCRETE CURB AND GUTTER, TYPE A (MAG DET. 220)) 57.3 L. FT.	7330400	TRAFFIC SIGNAL MOUNTING ASSEMBLY (TYPE XI)		EACH	\$200.00	\$200
METER PEDESTAL CABINET 4S.3 WIETER PEDESTAL CABINET 4S.4 \$S.4 VIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 L. SUM \$S.6 LUMINAIRE (HORIZONTAL MOUNT) (HPS 250 WATT) 1 EACH \$S.6 LOAD CENTER CABINET (UNINTERRUPTIBLE POWER SUPPLY) 1 EACH \$S.6 MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS) 1 L. SUM \$S.3 MOBILIZATION 1 L. SUM \$30.0 CONCRETE CURB AND GUTTER (C-05.10, TYPE D) 4 L. FT. CONCRETE CURB AND GUTTER, TYPE A (MAG DET. 220)) 57.3 L. FT.	7340101		1	EACH	\$15,000.00	\$15,000
VIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED) 1 L. SUM \$6. LUMINAIRE (HORIZONTAL MOUNT) (HPS 250 WATT) 1 EACH \$6. LOAD CENTER CABINET (UNINTERRUPTIBLE POWER SUPPLY) 1 L. SUM \$8. MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS) 1 L. SUM \$3. MOBILIZATION 1 L. SUM \$30. CONCRETE CURB AND GUTTER (C-05.10, TYPE D) 4 L. FT. CONCRETE CURB AND GUTTER, TYPE A (MAG DET. 220)) 57.3 L. FT.	7340120	METER PEDESTAL CABINET	-	EACH	\$3,000.00	\$3,000
LUMINAIRE (HORIZONTAL MOUNT) (HPS 250 WATT) 1 EACH \$ LOAD CENTER CABINET (UNINTERRUPTIBLE POWER SUPPLY) 1 LSUM \$ MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS) 1 L.SUM \$ SEEDING (CLASS II) 1 ACRE \$ MOBILIZATION 1 L. SUM \$ CONCRETE CURB AND GUTTER (C-05.10, TYPE D) 4 L. FT. CONCRETE CURB AND GUTTER, TYPE A (MAG DET. 220)) 57.3 L. FT.	7350203	VIDEO DETECTION SYSTEM (4-CAMERA SYSTEM) (DEPARTMENT FURNISHED)	1	L. SUM	\$6,000.00	\$6,000
LOAD CENTER CABINET (UNINTERRUPTIBLE POWER SUPPLY) 1 EACH \$6. MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS) 1 L.SUM \$3 SEEDING (CLASS II) 1 ACRE \$3 MOBILIZATION 1 L. SUM \$30. CONCRETE CURB AND GUTTER (C-05.10, TYPE D) 4 L. FT. CONCRETE CURB AND GUTTER, TYPE A (MAG DET. 220)) 573 L. FT.	7360030	LUMINAIRE (HORIZONTAL MOUNT) (HPS 250 WATT)	1	EACH	\$500.00	\$500
MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS) 1 L.SUM \$ SEEDING (CLASS II) 1 ACRE \$3 MOBILIZATION 1 L. SUM \$30 CONCRETE CURB AND GUTTER (C-05.10, TYPE D) 4 L. FT. CONCRETE CURB AND GUTTER, TYPE A (MAG DET. 220)) 573 L. FT.	7360235	LOAD CENTER CABINET (UNINTERRUPTIBLE POWER SUPPLY)	1	EACH	\$6,000.00	\$6,000
SEEDING (CLASS II) ACRE \$3. MOBILIZATION 1 L. SUM \$30. CONCRETE CURB AND GUTTER (C-05.10, TYPE D) 4 L. FT. CONCRETE CURB AND GUTTER, TYPE A (MAG DET. 220)) 573 L. FT.	7370455	MISCELLANEOUS ELECTRICAL (AS-BUILT DRAWINGS)	1	L.SUM	\$400.00	\$400
MOBILIZATION 1 L. SUM \$30. CONCRETE CURB AND GUTTER (C-05.10, TYPE D) 4 L. FT. CONCRETE CURB AND GUTTER, TYPE A (MAG DET. 220)) 573 L. FT.	8050003		-	ACRE	\$3,000.00	\$3,000
CONCRETE CURB AND GUTTER (C-05.10, TYPE D)4L. FT.CONCRETE CURB AND GUTTER, TYPE A (MAG DET. 220))573L. FT.	9010001	MOBILIZATION	-	L. SUM	\$30,000.00	\$30,000
CONCRETE CURB AND GUTTER, TYPE A (MAG DET. 220))	9080084		4	L. FT.	\$30.00	\$120
	9080101	1	573	L.FT.	\$20.00	\$11,460

DNCRETE SIDEWALK (C-05.20) DNCRETE SIDEWALK RAMP (MAG DET. 231, TYPE A) DNCRETE DRIVEWAY (C-05.20) DRCE ACCOUNT WORK (PROVIDE ELECTRICAL SERVICE) DNTRACTOR QUALITY CONTROL DNSTRUCTION SURVEYING AND LAYOUT Construction Engineering & Contingencies (CONSTRUCTION TO CONSTRUCTION TO CONSTRUCTION TO CONSTRUCTION TO	SQ. FT. \$8.00 \$13,648	EACH \$1,500.00 \$3,000	SQ. FT. \$8.00 \$6,352	L. SUM \$1,000.00 \$1,000	L. SUM \$5,000.00 \$5,000	L. SUM \$5,000.00 \$5,000	L. SUM \$20,000.00 \$20,000	\$379,465	\$75,893	\$455,358	\$864	01acming L-1/,504/	Signal construction, Signing favenest 178,718
DNCRETE SIDEWALK (C-05.20) DNCRETE SIDEWALK RAMP (MAG DET. 231, TYPE A) DNCRETE DRIVEWAY (C-05.20) DRCE ACCOUNT WORK (PROVIDE ELECTRICAL SERVICE) DNTRACTOR QUALITY CONTROL DNSTRUCTION SURVEYING AND LAYOUT Construction Engineering & Contingencies (CONSTRUCTION TO CONSTRUCTION TO CONSTRUCTION TO CONSTRUCTION TO	1,706	2	794	-	-	-	1					יסמק משע	Signi
15 8 17 10 8 17 18 19 8 19 19 19 19 19 19 19 19 19 19 19 19 19	9080201 CONCRETE SIDEWALK (C-05.20)	9080296 CONCRETE SIDEWALK RAMP (MAG DET. 231, TYPE A)	9080301 CONCRETE DRIVEWAY (C-05.20)	9240015 FORCE ACCOUNT WORK (PROVIDE ELECTRICAL SERVICE)	9240018 FORCE ACCOUNT WORK (STORM WATER POLLUTION PREVENTION)	9240174 CONTRACTOR QUALITY CONTROL	9250001 CONSTRUCTION SURVEYING AND LAYOUT	<u>SUBTOTA</u>	Construction Engineering & Contingencies (20	CONSTRUCTION TOTA	Other Costs: DPS Officer with Vehicle (1 Officer x 3 Work Days x 8 hrs/day x \$36/hr)		

Exhibit B

Project:

9p-qe Page:

Fed. ID:	Engineers Estimate	ススト	0	Date: Revised:	16-Feb
S	Road Widening SR 88 at 16th Avenue	B	4. 0.	JPA 05-111	
Item No.	Item Description	unit	Quantity	Price	A
202021	REMOVAL OF CONCRETE CURB AND GUTTER	L.FT.	8)	\$12.00	
2020025	REMOVAL OF CONCRETE SIDEWALKS, DRIVEWAYS AND SLABS	SO. FT.	36	\$7.00	
202023	REMOVAL OF ASPHALTIC CONCRETE PAVEMENT	sa.yp.	732	\$10.00	
2020052	REMOVE (BLOCK HEADER)	L.FT.	92	\$5.00	
2020061	REMOVE AND RELOCATE MAIL BOXES	EACH	3	\$150.00	
2020162	REMOVE (VALLEY GUTTER)	SQ.YD.	16	\$20.00	
2030301	ROADWAY EXCAVATION	CU.YD.	375	\$25.00	
3030022	AGGREGATE BASE, CLASS 2	CU.YD.	228	00'05\$	
4090003	ASPHALTIC CONCRETE (MISCELLANEOUS STRUCTURAL)	NOT	374	\$100.00	
5010107	PIPE, CORRUGATED METAL, SLOTTED, 18"	L.FI.	35	\$100.00	
5012524	STORM DRAIN PIPE, 24"	L.FT.	528	\$75.00	
5030601	CATCH BASIN, TYPE B (MAG DET. 531)	EACH	2	\$3,000,00	
5030602	CATCH BASIN, TYPE D, SUMP ONLY (MAG DET. 533-1)	EACH	-	\$3,000,00	
5050031	MANHOLE (C-18.10)(FOR PIPES 6" TO 36")	EACH	2	\$3,500,00	
5050032	MANHOLE (C-18.10)(FOR PIPES OVER 36")	EACH	1	00'000'5\$	
5050201	RESET FRAME AND COVER FOR MANHOLE	EACH	3	\$1,000.00	
8050003	SEEDING (CLASS II)	ACRE	1	00'005'2\$	
9010001	MOBILIZATION	L.SUM	1	00'000'0E\$	
	the second contract of				

\$96 \$2252 \$7,320 \$460 \$450 \$320

mount

\$11,400 \$37,400 \$3,500

\$39,600 \$6,000 \$3,000 \$7,000

\$3,000 \$2,500 \$30,000 \$11,460 \$13,648

\$20.00

1,706 573

SQ. FT.

EACH

LFT.

CONCRETE CURB AND GUTTER, TYPE A (MAG DET, 220)

9080101

9080201 9080296

9080084 CONCRETE CURB AND GUTTER (C-05.10, TYPE D)

CONCRETE SIDEWALK RAMP (MAG DET. 231, TYPE A)

CONCRETE SIDEWALK (C-05.20)

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\$3,000 \$6,352 \$5,000 \$5,000 \$20,000

\$8.00

794

SQ. FT. L.SUM L.SUM

FORCE ACCOUNT WORK (STORM WATER POLLUTION PREVENTION)

CONSTRUCTION SURVEYING AND LAYOUT CONTRACTOR QUALITY CONTROL CONCRETE DRIVEWAY (C-05.20)

9240170

9240018

9250001

9080301

L.SUM

\$5,000,00 \$5,000.00 \$20,000.00

\$120

\$30,00

Construction Engineering F (2018)

#377504

\$231,253 1889

Costs do not include Signal, Pavement Marking, Signing or Traffic Control.



City of Apache Junction

Home of the Superstition Mountains

CERTIFICATE

I certify that I am the duly appointed, qualified, and acting City Clerk of the City of Apache Junction, Arizona; that as such, I have in my possession all of the minutes pertaining to any actions taken by the City Council of the City of Apache Junction, Arizona; that the attached is a true and correct copy of the motion regarding the Intergovernmental Agreement between the City of Apache Junction and the State of Arizona, Department of Transportation, which was presented to the City Council on the 2nd day of May, 2006, as it appears in my records.

Rathleen Connelly Date May 8, 2006

City Clerk

Councilmember Waldron MOVED

THAT APPROVAL BE GIVEN FOR THE INTERGOVERNMENTAL AGREEMENT BETWEEN THE ARIZONA DEPARTMENT OF TRANSPORTATION AND THE CITY OF APACHE JUNCTION FOR A TRAFFIC SIGNAL, STREET WIDENING, AND IMPROVEMENTS TO IDAHO ROAD (STATE ROUTE 88) AND 16TH AVENUE WITH THE TOTAL AMOUNT CURRENTLY ESTIMATED AT \$521,222 TO INCLUDE DESIGN, CONSTRUCTION, ENGINEERING AND CONTINGENCIES, WITH THE STATE PROVIDING 50% OF THE FUNDING FOR SIGNAL CONSTRUCTION COSTS AND 100% OF THE FUNDING FOR THE DESIGN AND FULL MAINTENANCE OF THE TRAFFIC SIGNAL, EXCLUDING ANY UPFRONT COSTS AND COMPONENT REPLACEMENT FOR THE EMERGENCY VEHICLE PREEMPTION, WITH THE CITY PROVIDING 50% FOR FUNDING FOR THE SIGNAL CONSTRUCCTION COSTS AND 100% OF THE FUNDING FOR THE INTERSECTINO IMPROVEMENTS, AND THE CITY WILL ALSO PROVIDE AND INSTALL EMERGENCY VEHICLE PREEMPTION DEVICE FOR THE TRAFFIC SIGNAL AND BE RESPONSIBLE FOR OBTAINING THE ELECTRICAL POWER TO OPERATE THE SIGNAL; AND THAT AUTHORIZATION BE GIVEN FOR THE MAYOR TO SIGN THE AGREEMENT.

Councilmember Dietz

SECONDED THE MOTION.

VOTE: Unanimous.

The motion carried.



TERRY GODDARD Attorney General

OFFICE OF THE ATTORNEY GENERAL STATE OF ARIZONA

CIVIL DIVISION
TRANSPORTATION SECTION
Writer's Direct Line:
602.542.8855
Facsimile: 602.542.3646
E-mail: Susan Davis@azag.gov

INTERGOVERNMENTAL AGREEMENT DETERMINATION

A.G. Contract No. KR06-0322TRN (**JPA 05-111**), an Agreement between public agencies, i.e., The State of Arizona and City of Apache Junction, has been reviewed pursuant to A.R.S. § 11-952, as amended, by the Undersigned Assistant Attorney General who has determined that it is in the proper form and is within the powers and authority granted to the State of Arizona.

No opinion is expressed as to the authority of the remaining Parties, other than the State or its agencies, to enter into said Agreement.

DATED: May 23, 2006

TERRY GODDARD Attorney General

SUSAN E. DAVIS

Assistant Attorney General Transportation Section

SED:mjf:961880 Attachment